

A reproduction apparatus includes: a signal input section for receiving an input signal; an input signal determination section for determining a type of the input signal based on whether or not a first synchronization signal among a series of N synchronization signal exists within a predetermined search area of the input signal (N is an integer equal to or greater than 2); and a signal processing section for performing a signal processing process selected according to the type of the input signal on the input signal.

Parameter	Value	Unit
Temperature	25.0	°C
Pressure	1.0	atm
Flow rate	1.0	L/min
Sample concentration	1.0	mg/mL
Injection volume	1.0	μL
Retention time	1.0	min
Peak area	1.0	μg
Peak width	1.0	min
Peak height	1.0	μg
Peak resolution	1.0	min
Peak symmetry	1.0	min
Peak tailing	1.0	min
Peak fronting	1.0	min
Peak distortion	1.0	min
Peak overlap	1.0	min
Peak splitting	1.0	min
Peak merging	1.0	min
Peak broadening	1.0	min
Peak narrowing	1.0	min
Peak shifting	1.0	min
Peak fading	1.0	min
Peak brightening	1.0	min
Peak color change	1.0	min
Peak shape change	1.0	min
Peak position change	1.0	min
Peak intensity change	1.0	min
Peak width change	1.0	min
Peak height change	1.0	min
Peak resolution change	1.0	min
Peak symmetry change	1.0	min
Peak tailing change	1.0	min
Peak fronting change	1.0	min
Peak distortion change	1.0	min
Peak overlap change	1.0	min
Peak splitting change	1.0	min
Peak merging change	1.0	min
Peak broadening change	1.0	min
Peak narrowing change	1.0	min
Peak shifting change	1.0	min
Peak fading change	1.0	min
Peak brightening change	1.0	min
Peak color change change	1.0	min
Peak shape change change	1.0	min
Peak position change change	1.0	min
Peak intensity change change	1.0	min
Peak width change change	1.0	min
Peak height change change	1.0	min
Peak resolution change change	1.0	min
Peak symmetry change change	1.0	min
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Peak fronting change change	1.0	min
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